



USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

February 8, 2017

The Shell Egg Demand Indicator for this week is 1.70 , down 9.1 points from last week.

This Week:

Shell egg demand declines sharply from where it stood just a week ago. Wholesale prices are adjusting downward on moderate to heavy offerings and supplies and the undertone remains lower. Trading is slow to moderate. Breaking stock prices are steady to lower for moderate offerings and supplies. Schedules are full-time, trading is slow to moderate. Feature activity at retail outlets continues to decline. The average ad price is down slightly and "no price" incentives are being employed about half as much as last ad cycle. The market for shell eggs is following a similar trend to this time last year but at a much lower starting price point.

Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	315,157,921	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	1.6%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	310,115,395	(total flock - (total flock * molt))

Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	80.9%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	250,883,354	(total productive flock * lay rate)
Total eggs into breaking stock	79,780,907	(31.80% of daily shell egg production to breakers)
Table eggs for in-shell use	171,102,448	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	475,285	(eggs for table use ÷ 360 eggs per case)

Current Days of Shell Eggs on Hand for Marketing -

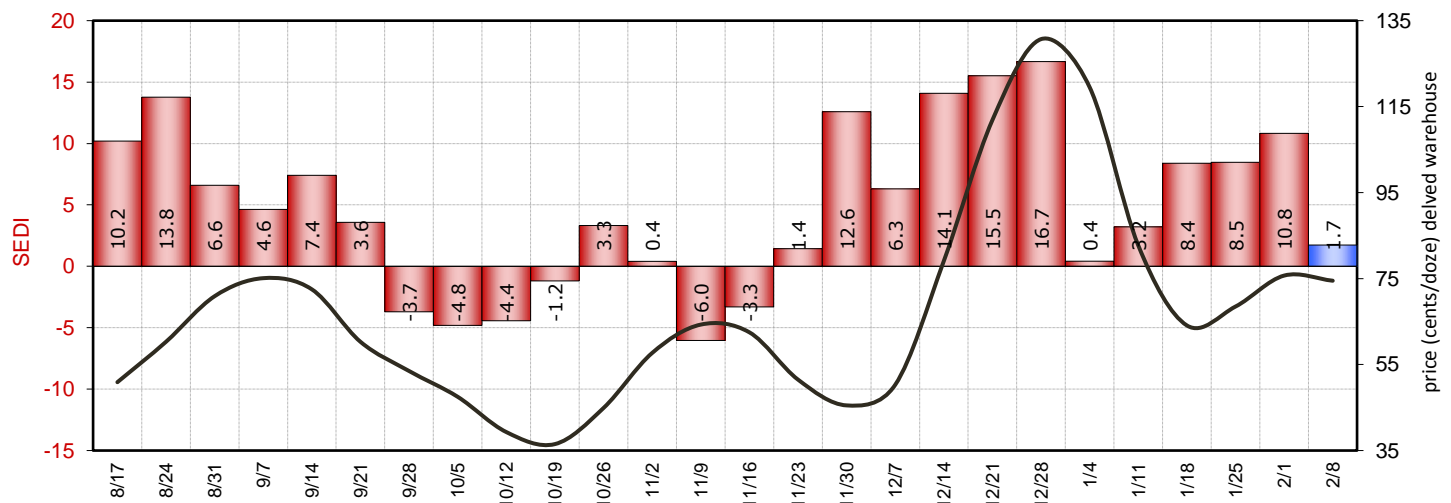
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,340,500	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	61.0%	(shell egg inventory cooperators control 61% of productive flock)
Shell egg cases produced each day	289,924	(produced by inventory cooperators' flocks (daily production * 60%)) (724,809 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	4.70	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	4.62	(inventory ÷ cases produced per day)

Shell Egg Demand Indicator

1.70 ((26-week average ÷ current days on hand) - 1) * 100

Shell Egg Demand Indicator vs. USDA Midwest Large Shell Egg



Sources: USDA NASS Monthly Chicken and Eggs (pec-bb); Layers and Eggs: Layers on Hand and Eggs Produced by Type
 USDA AMS Livestock, Poultry and Grain Market News; *SHELL EGGS: Weekly Shell Egg Inventory (Mon)*
 USDA AMS Livestock, Poultry and Grain Market News; *PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection (Wed)*

Source: USDA AMS Livestock, Poultry and Grain Market News (515) 284-4471